

# Anja Philippsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/109661/publications.pdf>

Version: 2024-02-01

12  
papers

197  
citations

1937685

4  
h-index

2272923

4  
g-index

12  
all docs

12  
docs citations

12  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on neural network models of schizophrenia and autism spectrum disorder. <i>Neural Networks</i> , 2020, 122, 338-363.	5.9	101
2	A Predictive Coding Account for Cognition in Human Children and Chimpanzees: A Case Study of Drawing. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2022, 14, 1306-1319.	3.8	23
3	Understanding the cognitive mechanisms underlying autistic behavior: a recurrent neural network study. , 2018, , .		22
4	Goal babbling of acoustic-articulatory models with adaptive exploration noise. , 2016, , .		14
5	Learning how to speak: Imitation-based refinement of syllable production in an articulatory-acoustic model. , 2014, , .		10
6	A predictive coding model of representational drawing in human children and chimpanzees. , 2019, , .		8
7	Deficits in Prediction Ability Trigger Asymmetries in Behavior and Internal Representation. <i>Frontiers in Psychiatry</i> , 2020, 11, 564415.	2.6	6
8	Goal-Directed Exploration for Learning Vowels and Syllables: A Computational Model of Speech Acquisition. <i>KI - Kunstliche Intelligenz</i> , 2021, 35, 53-70.	3.2	5
9	How development in the Bayesian brain facilitates learning. , 2019, , .		4
10	Picture completion reveals developmental change in representational drawing ability: An analysis using a convolutional neural network. , 2020, , .		3
11	Hyperarticulation aids learning of new vowels in a developmental speech acquisition model. , 2017, , .		1
12	Simulating Developmental and Individual Differences of Drawing Behavior in Children Using a Predictive Coding Model. <i>Frontiers in Neurorobotics</i> , 0, 16, .	2.8	0